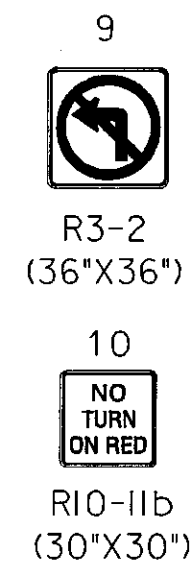
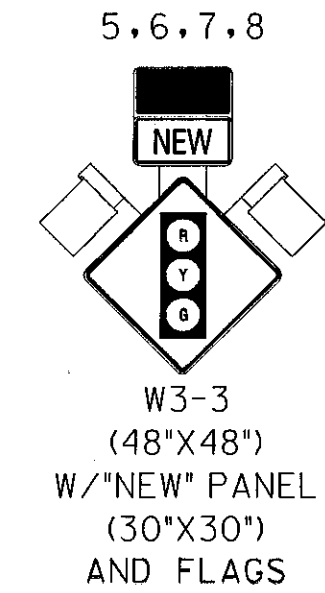
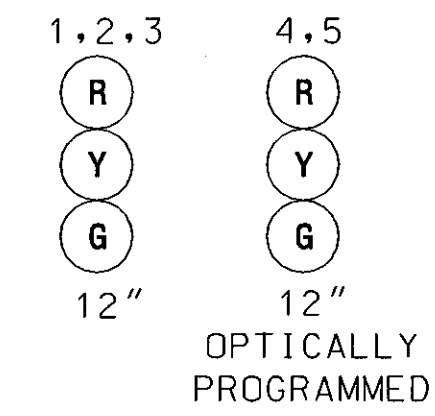


US 1 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION

EXISTING SIGNS



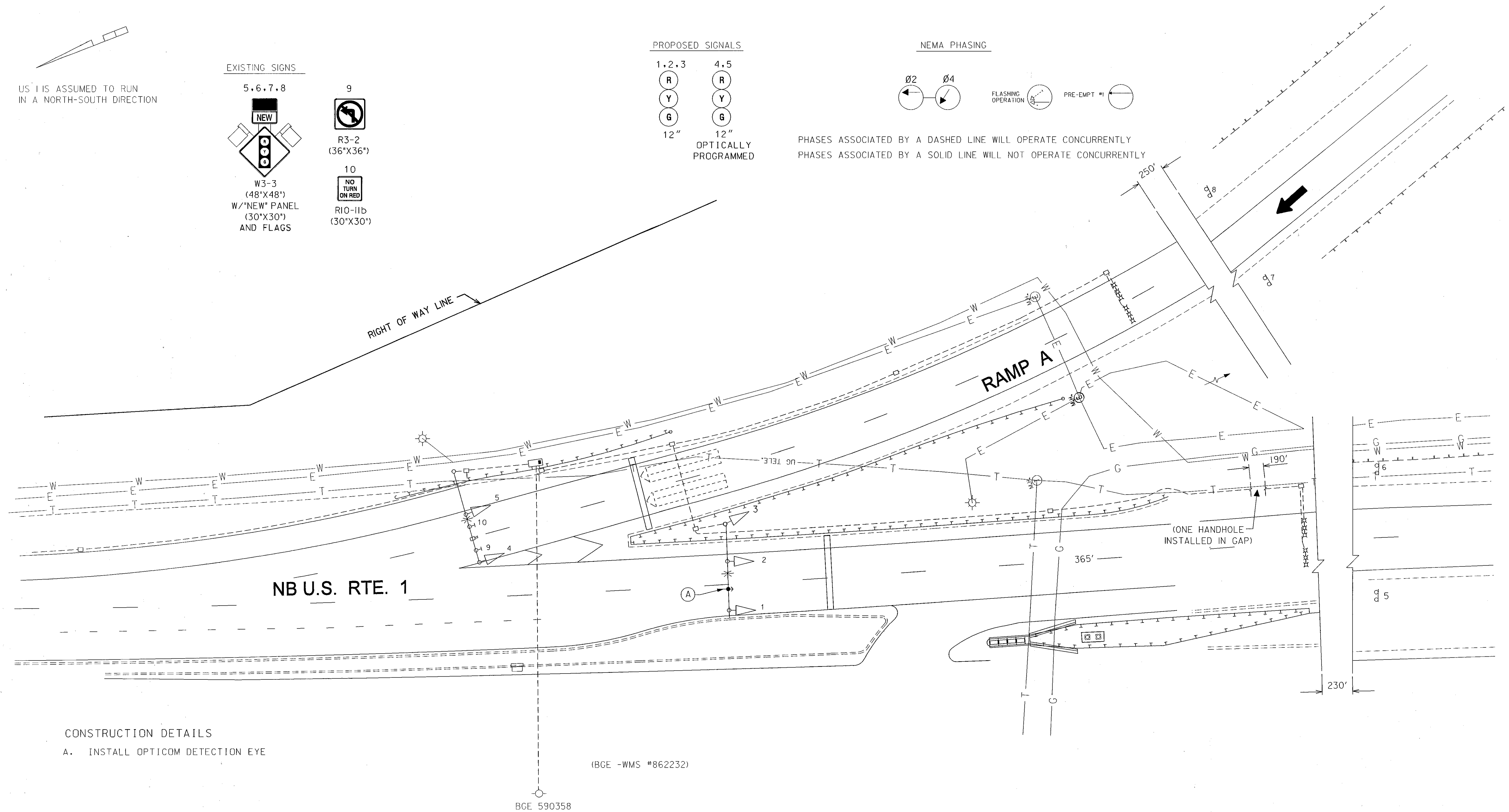
PROPOSED SIGNALS



NEMA PHASING



PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



CONSTRUCTION DETAILS

A. INSTALL OPTICOM DETECTION EYE

A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION
NONE

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONSTRUCTOR

ITEM #	QUANTITY	ITEM DESCRIPTION
8005	1 EA	3M OPTICOM #764 DISCRIMINATOR MODULE
8018	275 LF	4 CONDUCTOR OPTICOM DETECTOR CABLE
8047	1 EA	OPTICOM NO. 721 DETECTOR EYE

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES	
AERIAL CABLE	— A —
ELECTRICAL	— E —
TELEPHONE	— T —
GAS	— G —
SEWER	— S —
WATER	— W —
CABLE TV	— TV —

REVISIONS	APPROVALS	MARYLAND DOT - STATE HIGHWAY ADMINISTRATION <i>Office of Traffic & Safety</i> TRAFFIC ENGINEERING DESIGN DIVISION	
	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION		
	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	US 1 AT MD 32 RAMP A	
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION		
	DIRECTOR, TRAFFIC & SAFETY	DRAWN BY: STB	F.A.P. NO. SEE TITLE SHEET
		CHECKED BY:	S.H.A. NO. H08275176
		SCALE: 1"=20'	COUNTY: HOWARD
		DATE: MAY 2002	LOG MILE: 03.15
			TS NO. 4181 A
			T.I.M.S. NO. F089
			SHEET 1 OF 1